

Airborne Internet Consortium Concept

- Need for AIC
 - Lack of common industry organization to leverage Internet technologies
 - Internet radically changing commerce
 - Aviation seems to be last to benefit

Airborne Internet Consortium Concept

- Purpose of AIC
 - Accelerate the rate of absorption
 - By providing necessary research, certification and guidance methodologies
 - Advocacy
 - Influence
 - Technologies, Policy & Regulation

Airborne Internet Consortium Concept

- Acceleration includes
 - Flight deck
 - Cabin
 - Personal Computing
- Increased Transportation Mobility
- Increased Communication Mobility
- Economic Development and Jobs

Airborne Internet Consortium Concept

- Develop technologies that scale to exponential demand
- The commercial Internet is the model
- Not a defined network –
 - Network of topologies or architectures
 - Robust vs Brittle

Airborne Internet Consortium Concept

- JPDO
- Developments in the AIC